22.0 COAST GUARD VESSEL TRANSACTIONS

22.0   COAST GUARD VESSEL TRANSACTIONS

22.1   DESCRIPTION

The Coast Guard Vessel registration transaction provides access to boat registration information via US Coast Guard Vessel Number. Nlets formats the transactions then queries the public Coast Guard website. Nlets then returns the result. It is important to note response times and data are subject to the accuracy and performance of the US Coast Guard website via the internet.

See Appendix A, Section 22.0 for XML formats and examples.
See Appendix B, Section 22.0 for Native formats and examples.

22.2   INQUIRY MESSAGE KEY

BQ   Boat Query

22.3   INQUIRY DESTINATION LIMITATIONS

BQ   Must be directed to the US Coast Guard two-character code (CG)

22.4   DATA ELEMENTS

22.4.1   BQ DATA ELEMENTS

The following are the query data elements may be included in the query.

Field	MFC
Message key	None
ORI of requesting agency	None
Destination code	None
Fixed field prefix denoting beginning of message	**TXT**
Coast Guard Vessel Number	CGN/

22.4.2   BQ INQUIRY FORMATS

BQ• ORI•__•TXT CGN/_____

Mandatory fields

Optional fields

22.4.3   INQUIRY BY NAM & DOB - EXAMPLE

```
BQ.NL0000000.CG.TXT CGN/1234567
```

22.5   INQUIRY RESPONSES

A response (BR) will include detailed descriptive information on the queried vessel as well as owner data. Responses to BQ inquires can include:

- Any or all of the following data elements:

REG	Registration Number
EXPIRES	Expiration Date
HULL	Hull Number
NAM	Name
DOB	DOB
OLN	Operators License Number
OLS	Operators License State
OLY	Operators License Year
ADR	Address
MAKE	Boat Make
YR BUILT	Year Manufactured
LENGTH	Boat Length
HULL	Hull Type
PROPULSION	Propulsion (engine) Type
FUEL	Fuel Type
USE	Purpose the boat is used
TYPE	NCIC Type Code

- NOT ON FILE
- TEMPORARILY UNAVAILABLE

22.5.1   INQUIRY RESPONSE - EXAMPLE

NEGATIVE RESPONSE

> BR.CG0000000.GA1234567.*000000089.TXT
> You asked for a vessel with a name like "NLETS". That selection resulted in 0 matches.
> Please re-do your selection criteria and try again.
> Data obtained from US Coast Guard Website
> Powered by Nlets

SINGLE HIT RESPONSE

> BR.CG0000000.GA1234567.*000000089.TXT
> Name: SEASKATE
> USCG Number: 1159846
> IMO Number: *
> Service: RECREATIONAL
> Trade Indicator: Recreational
> Call Sign: *
> Hull Material: FRP (FIBERGLASS)
> Shipyard & Address: * *
> Hullyard & Address: * *
> Length (ft.): 33
> Home Port: MERRICK
> Depth: 5
> Owner: ELIZABETH FEDORA 300 NORTH SERVICE ROAD MANHASSET, NY 11030
> Breadth: 11.8
> Gross Tonnage: 12
> Net Tonnage: 10
> Documentation Issuance Date: September 22, 2005
> Documentation Expiration Date: October 31, 2006
> Previous Vessel Names: No Vessel Name Changes
> Previous Vessel Owners: No Vessel Owner Changes
>
> Data obtained from US Coast Guard Website
> Powered by Nlets

MORE THAN 200 RECORDS RESPONSE

BR.CG0000000.GA1234567.*000000089.TXT
You asked for a vessel with a name like "KATE". That selection resulted in 163 matches.Following is a summary of vessels that match your selection criteria. The selections are sorted by Vessel Name and Coast Guard Documentation Number. Also shown are the year built, service type, home port, and length in feet.An asterisk (*) means data not available.

Name: AKATEZ
USCG Number: 656945
Service: Commercial Fishing Vessel
Home Port: Cathlamet Wa

Name: AMY KATE
USCG Number: 508892
Service: Commercial Fishing Vessel
Home Port: Barnstable, Ma
Name: ANGELA KATE
USCG Number: 948633
Service: Recreational
Home Port: Friday Harbor

Name: ANNIE KATE
USCG Number: 1024674
Service: Recreational
Home Port: Seattle Wa

Name: AVA KATE
USCG Number: 990013
Service: Recreational
Home Port: New York Ny

......

Data obtained from US Coast Guard Website
Powered by Nlets
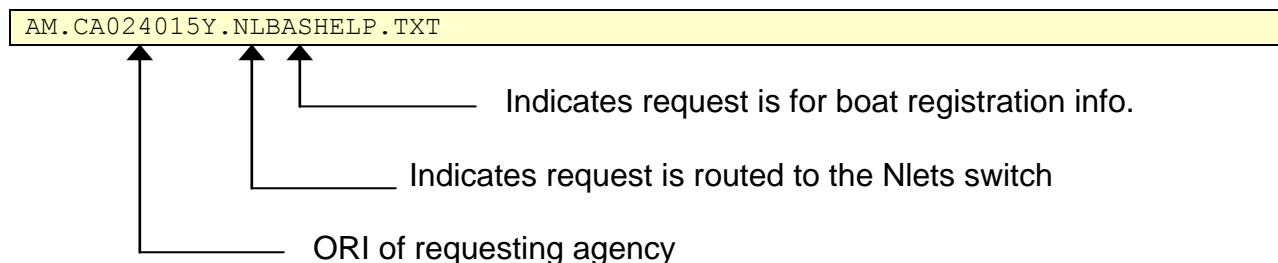
22.6　　　NLETS AUTOMATED HELP FILE

The US Coast Guard does not have an automated help file.

The Nlets has an automated "Help" file, where each state may enter information relating to its boat registration records, including how to interpret those records. Users also may determine who is providing automated responses to registration queries and who has a HELP file by sending an Administrative Message to "NLBASHELP".

22.6.1　　　LIST OF STATE "HELP" FILE INQUIRY

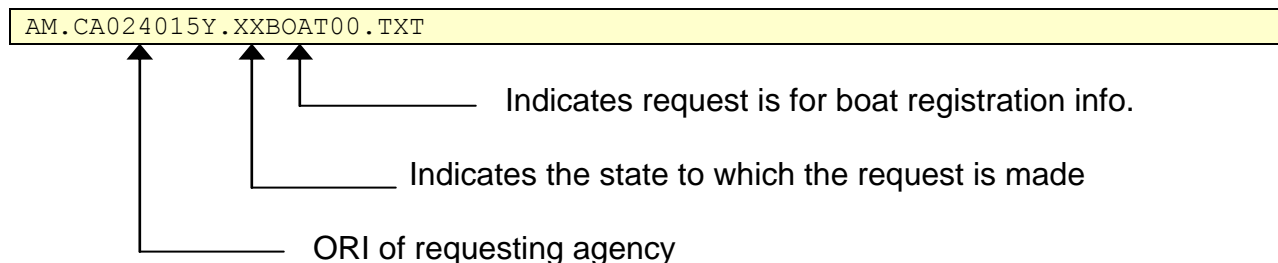Use the format shown below to obtain a list of states that have entered information into the Nlets "Help" file.

22.6.2　　　HELP FILE INQUIRY FORMAT FOR BOAT REGISTRATIONS

```
AM.CA024015Y.NLBASHELP.TXT
```

Indicates request is for boat registration info.

Indicates request is routed to the Nlets switch

ORI of requesting agency

22.6.3　　　DETAILED HELP FILE INFO FROM SPECIFIC STATE

To obtain detailed explanatory or supplementary information on a state's boat registration files send an Administrative Message (AM) to:

```
AM.CA024015Y.XXBOAT00.TXT
```

Indicates request is for boat registration info.

Indicates the state to which the request is made

ORI of requesting agency

22.7   MESSAGE FIELD CODE (MFC) DIRECTORY

Each message transaction is comprised of multiple data elements; this section provides the necessary information on data elements for this transaction. Each data element is identified by a specific field name. Each field name is abbreviated with a unique three-character code called a message field code (MFC). The MFC's are sorted alphabetically, then followed by a plain-word description of each. The number immediately following the description indicates the maximum number of characters allowed for that data element. Below the description line is text describing specific requirements for this field.

22.7.1   CGN COAST GUARD DOCUMENT NUMBER – 7 MANDATORY

Numeric only; must be the six or seven digit Coast Guard Vessel number.

- Mandatory when querying by name and DOB
- Not allowed in other transactions